

Project Title	Funding	Institution
Defining high and low risk expression of emotion in infants at risk for autism	\$0	University of Pittsburgh
Observational and electrophysiological assessments of temperament in infants at risk for autism spectrum disorders	\$0	University of Washington
Abnormal vestibulo-ocular reflexes in autism: A potential endophenotype	\$0	University of Florida
Biomarkers for autism and for gastrointestinal and sleep problems in autism	\$0	Yale University
Identification of lipid biomarkers for autism	\$0	Massachusetts General Hospital
Multiplexed suspension arrays to investigate newborn and childhood blood samples for potential immune biomarkers of autism	\$0	Centers for Disease Control and Prevention (CDC)
Placental vascular tree as biomarker of autism/ASD risk	\$0	Research Foundation for Mental Hygiene, Inc.
Temperament, emotional expression, and emotional self-regulation in relation to later ASD diagnosis	\$0	Bryn Mawr College
Neurophysiological investigation of language acquisition in infants at risk for ASD	\$28,000	Boston University
Temporal coordination of social communicative behaviors in infant siblings of children with autism	\$28,000	University of Pittsburgh
The emergence of emotion regulation in children at-risk for autism spectrum disorder	\$49,537	University of Miami
Neurophysiological indices of risk and outcome in autism	\$51,300	University of Washington
Family/Genetic study of autism	\$70,000	Southwestern Autism Research & Resource Center (SARRC)
Pupil size and circadian salivary variations in autism spectrum disorder	\$70,035	University of Kansas
Misregulation of BDNF in autism spectrum disorders	\$75,000	Weill Cornell Medical College
Signatures of gene expression in autism spectrum disorders	\$75,000	Children's Hospital Boston
Oxytocin biology and the social deficits of autism spectrum disorders	\$112,500	Stanford University
Brain-behavior growth charts of altered social engagement in ASD infants	\$125,000	Yale University
Identifying gastrointestinal (GI) conditions in children with autism spectrum disorders (ASD)	\$127,500	Harvard Medical School
Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism"	\$135,000	University of North Carolina at Chapel Hill
Validation study of atypical dynamic pupillary light reflex as a biomarker for autism	\$204,525	University of Missouri
ACE Center: Integrated Biostatistical and Bioinformatic Analysis Core (IBBAC)	\$208,661	University of California, San Diego
A longitudinal 3-D MRSI study of infants at high risk for autism	\$219,046	University of Washington
Development of neural pathways in infants at risk for autism spectrum disorders (supplement)	\$244,282	University of California, San Diego
RNA expression studies in autism spectrum disorders	\$250,000	Children's Hospital Boston
Developmental characteristics of MRI diffusion tensor pathway changes in autism	\$252,636	Washington University
Studying the biology and behavior of autism at 1-year: The Well-Baby Check-Up approach	\$275,152	University of California, San Diego
Prospective study of infants at high risk for autism	\$292,249	Yale University

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ACE Center: Gaze perception abnormalities in infants with ASD	\$304,365	Yale University
ACE Center: Linguistic and social responses to speech in infants at risk for autism	\$304,817	University of Washington
Are autism spectrum disorders associated with leaky-gut at an early critical period in development?	\$309,000	University of California, San Diego
Development of neural pathways in infants at risk for autism spectrum disorders	\$325,029	University of California, San Diego
Metabolic biomarkers of autism: Predictive potential and genetic susceptibility	\$351,076	Arkansas Children's Hospital Research Institute
ACE Center: Clinical Phenotype: Recruitment and Assessment Core	\$361,993	University of California, San Diego
ACE Center: MRI studies of early brain development in autism	\$364,247	University of California, San Diego
Early social and emotional development in toddlers at genetic risk for autism	\$373,244	University of Pittsburgh
Electrophysiological, metabolic and behavioral markers of infants at risk	\$378,751	Children's Hospital Boston
Physical and clinical infrastructure for research on infants-at-risk for autism at Yale	\$439,163	Yale University
Early identification of autism: A prospective study	\$519,453	University of Pittsburgh
ACE Center: Assessment Core	\$570,490	Yale University
Infants at risk of autism: A longitudinal study	\$599,598	University of California, Davis
Model diagnostic lab for infants at risk for autism	\$599,992	Yale University
The ontogeny of social visual engagement in infants at risk for autism	\$600,325	Yale University
Neurobehavioral research on infants at risk for SLI and autism	\$691,847	Boston University Medical Campus
ACE Network: A longitudinal MRI study of infants at risk for autism	\$3,283,233	University of North Carolina at Chapel Hill

